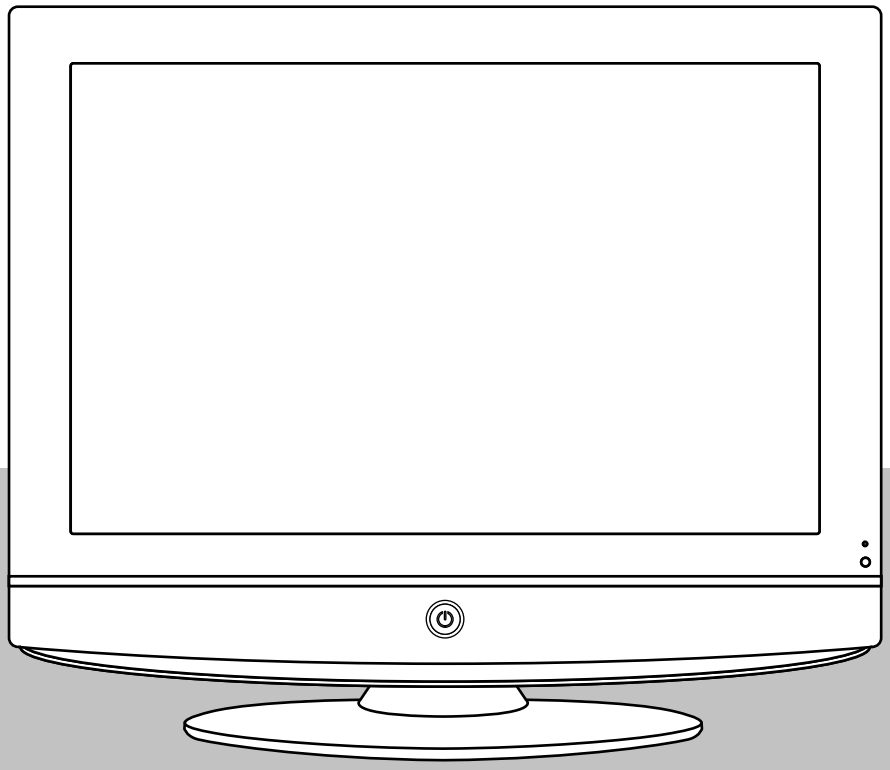
Lenco

INSTRUCTION MANUAL

24” (61cm) Full HD LCD TV with DVD & DVB-T

Model No.: DVT-2441



Read all of the instructions before using this TV and keep the instruction manual in a safe place for future reference.

For information and support, www.lenco.eu

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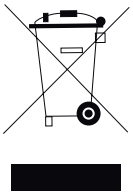
Caution

The lightening flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of un-insulated "dangerous voltage" within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.

The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Correct disposal of this Product



Waste Electrical & Electronic Equipment (WEEE)
Your product is designed and manufactured with high quality materials and components which can be recycled and reused.
This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste.
Please dispose of this equipment at your local community waste collection/recycling centre.
In the European Union there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!

This unit is a “CLASS 1” laser product. This product uses a visible laser beam which could cause hazardous radiation exposure. Ensure the recorder is operated as instructed. Do not remove any covers or look into the DVD drawer opening whilst power is applied. Do NOT modify or adjust any controls that may affect laser emissions. Should the appliance become faulty consult a qualified technician.

This appliance complies with European Safety and Electrical directives

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

Electrical safety

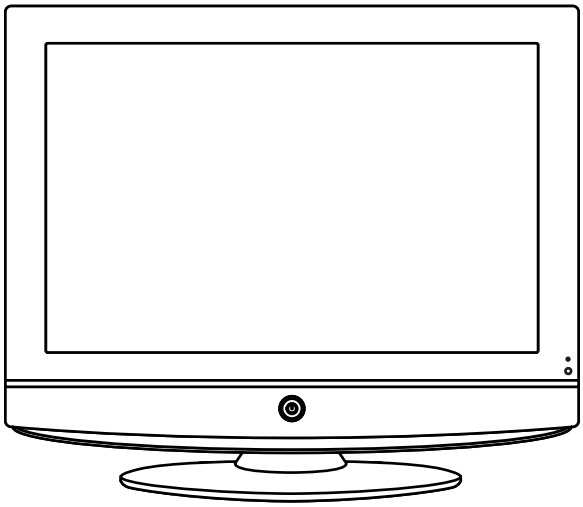
- The TV set should only be connected to a mains supply which matches that stated on the label on the mains adaptor
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
  - Do not place any connecting wires where they may be stepped on or tripped over.
  - Do not place heavy items, which may damage the leads, on them.
  - Hold the Mains plug, not the wires, when removing from a socket.
  - During a thunderstorm or while leaving the TV for long periods, disconnect the aerial (if outdoor) and mains adaptor from the supply.
  - Do not allow water or moisture to enter the TV or mains adaptor. Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.

- Pull the plug out immediately, and seek professional help if:
  - the mains plug or cable is damaged
  - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture
  - anything accidentally penetrates the ventilation slots
  - the set doesn't work normally.
  - Do NOT remove the safety covers. There are no user serviceable parts inside. You may invalidate the warranty. Qualified personnel must only service this apparatus.
  - To avoid battery leakage, remove exhausted batteries from the remote control handset, or when not using for a long period.
  - Do NOT break open or throw exhausted batteries on a fire.

Physical safety

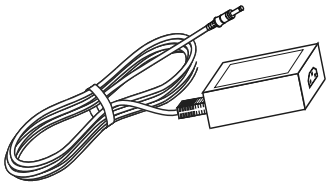
- Do NOT block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do NOT tap or shake the TV screen, you may damage the internal circuits. Take good care of the remote control, do not drop.
- To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids. For stubborn stains, you may use a damp soft cloth with dilute detergent.

Unit and Accessory

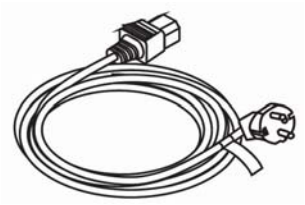


TV set

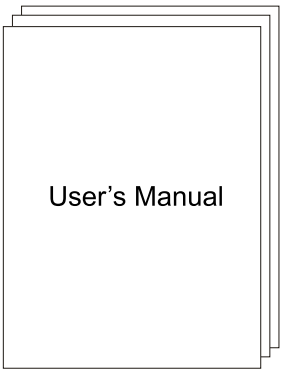
Remote Control



Mains adaptor



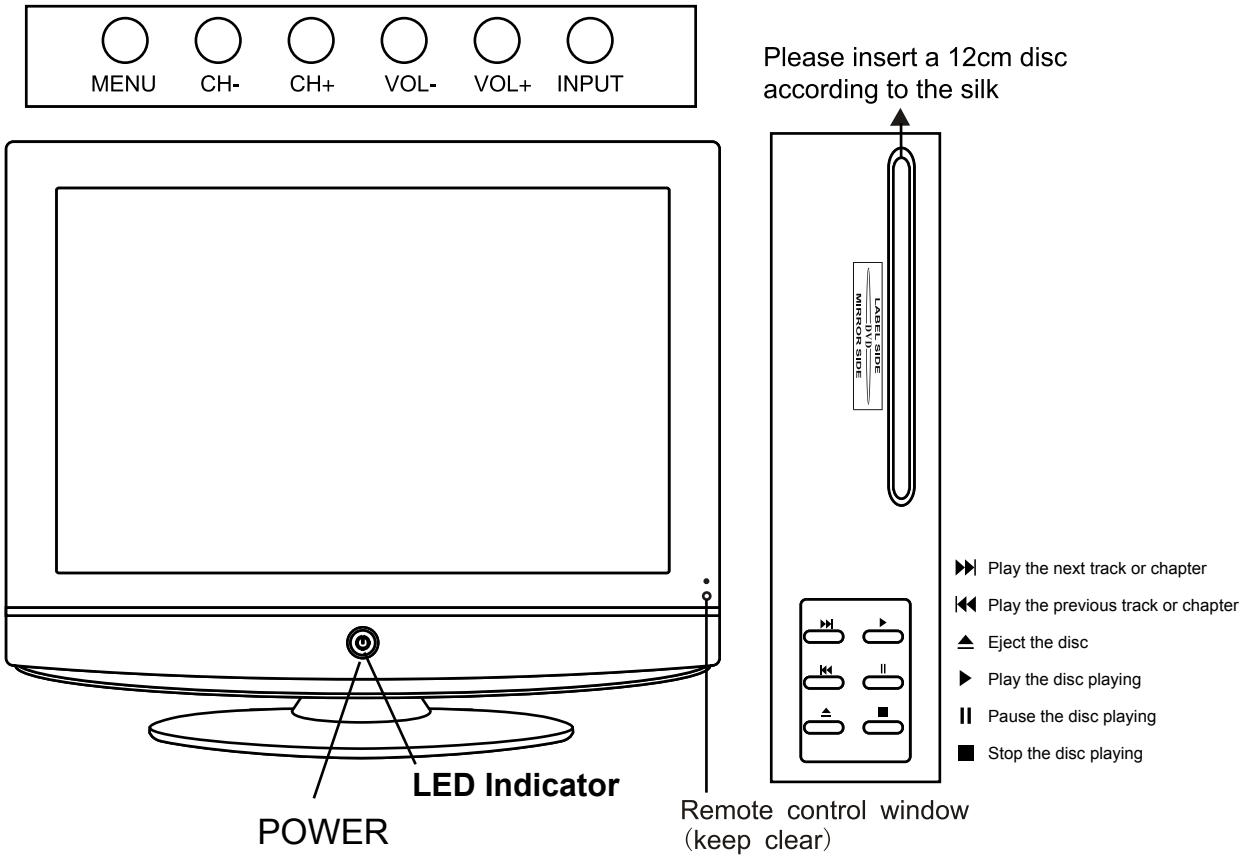
Mains cable



User's Manual

Getting Started

Front view



- (IR) Infrared Receiver: Receives IR signals from the remote control.
  (Power on/Standby) LED Indicator: Press **POWER** to turn on and off,

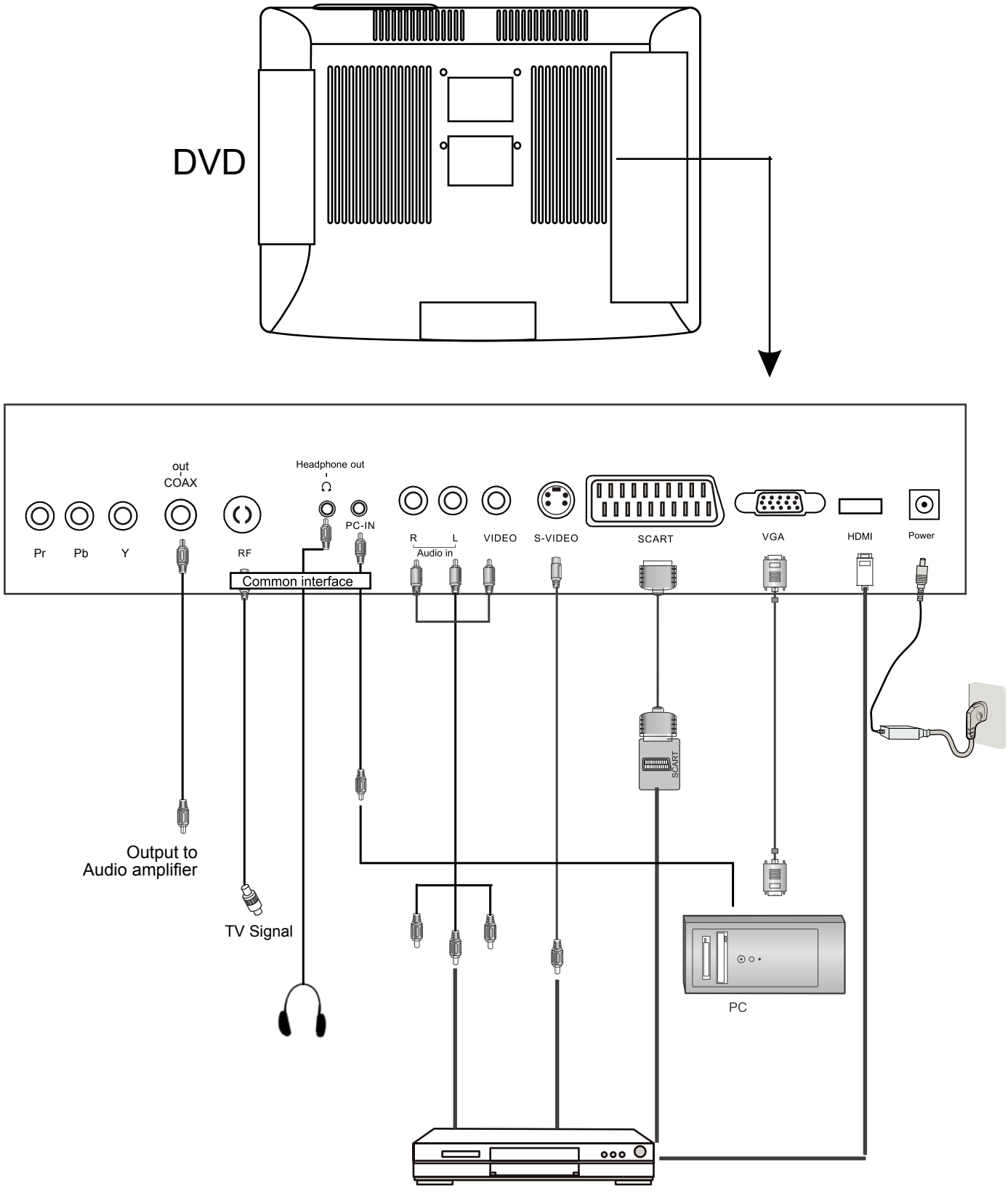
Indicator on(Blue)	Standby mode
Indicator on(Null)	Power on mode

The effective receiving scope for the signal is 5-8 meters from the front of the remote control window, and 30^0 to the left or right side and 20^0 above or below the control window.

- The functions of the buttons are described as bellows:

INPUT: Press to display the input source menu(see page 10).
MENU : Press to display the OSD menu, Press again to exit the menu.
CH +/-: Press to scan through channels.
VOL +/-: Press to adjust the volume.
Power : Turn on/standby the TV set.

Rear view

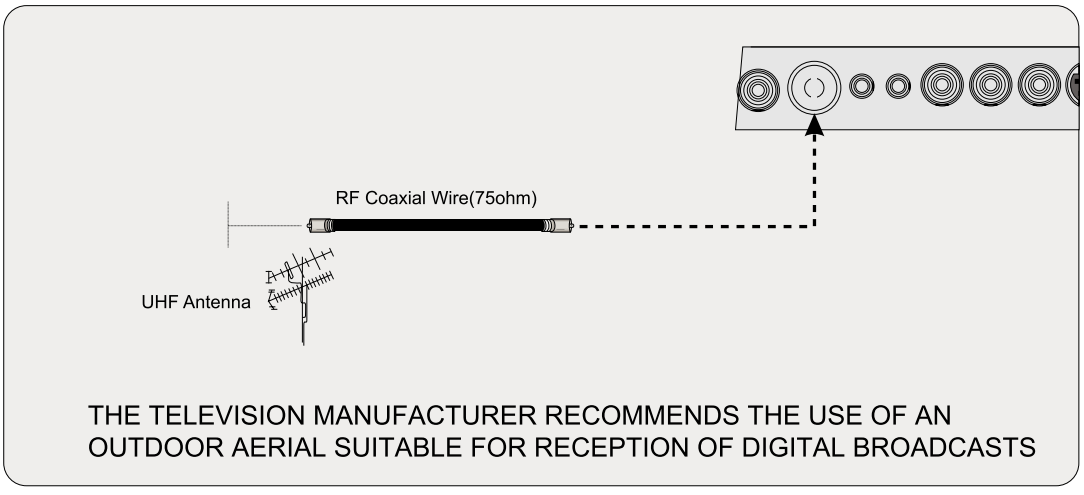

DVD
out
COAX
Headphone out
PC-IN
Pr
Pb
Y
RF
R
L
Audio in
VIDEO
S-VIDEO
SCART
VGA
HDMI
Power
Common interface
Output to
Audio amplifier
TV Signal
PC

REAR CONNECTIONS

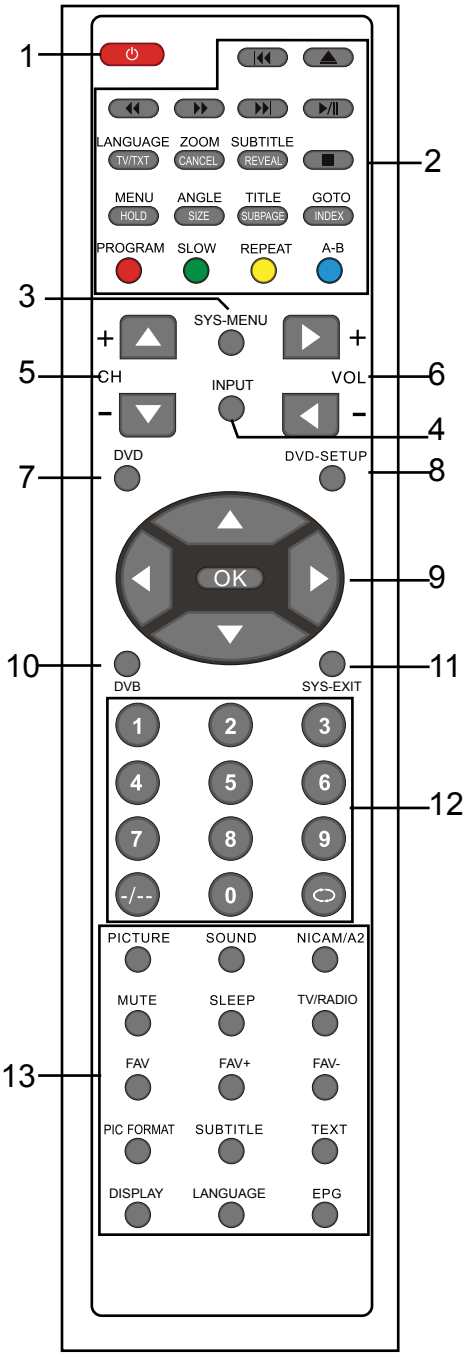
Name	Function Description
POWER	Connect to power supply
HDMI	Connect to the HDMI of your DVD or other equipment
VGA IN	VGA signal from computer output
SCART	Connect to the composite terminal of your DVD/VCR
S-Video IN	S-Video signal input
Video IN	Video signal input
(AUDIO)L/R IN	Audio signal input for AV
PC Audio IN	PC audio input
Headphone	Connect it to your headphone or other audio equipment
RF	Connect to antenna or cable source
COAX out	Output to Audio amplifier
YPbPr	Connect to the composite terminal of your DVD/VCR

Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). Remove the Posi screws holding the base to the base bracket and lift the base away (do not remove the base mounting bracket). Mount the VESA bracket using 4 x M5 x10 Iso metric threaded screws (not supplied). Do not use screws longer than 10 mm, damage will occur to the internal parts. Fit the wall bracket securely following the manufacturers instructions.


RF Coaxial Wire(75ohm)
UHF Antenna
THE TELEVISION MANUFACTURER RECOMMENDS THE USE OF AN
OUTDOOR AERIAL SUITABLE FOR RECEPTION OF DIGITAL BROADCASTS

Remote Control Key Functions



1. POWER: Turn the TV on/standby.

2. buttons for DVD operation

⏏ : Load/eject DVD disc
⏯ : Play/pause DVD program
■ : Stop DVD program
⏪ : DVD fast reverse
⏩ : DVD fast forward
⏮ : DVD previous chapter
⏭ : DVD next chapter

2.buttons for DVD operation

LANGUAGE: Select DVD disc language
ZOOM: Adjust picture size in DVD mode
SUBTITLE: Turn on/off the DVD subtitle display
MENU: DVD play list/Disc menu
ANGLE: Select DVD picture angle
TITLE: DVD title
GOTO: DVD search, Tracks or Chapters
PROGRAM: Edit the program and play
SLOW: play DVD programs at slow speed
REPEAT: Play the title or chapter once again
A-B: Select and play the preferable paragraph of DVD program by pressing this key twice at the beginning and end of it.

2. buttons for TELETEXT

TV/TXT: Teletext on/off
CANCEL: Turn off the Teletext display
REVEAL: Reveal any hidden text, for example-quiz answer
HOLD: Hold or carry on the current subpage
SIZE: Press to see top half of page double size, Press again to see the bottom half of page double size, Press again for normal size
SUBPAGE: press to subpage, again to cancel.
INDEX: go to index.
Colour buttons: short cuts-follow the coloured links in the text.

(In DTV mode, press red key to switch between TV and radio. Green key, yellow key and blue key are invalid.)

3. SYS-MENU: System setup menu.

4. INPUT: Press to display the input source menu.

5. CH+/-: Scan through channels.

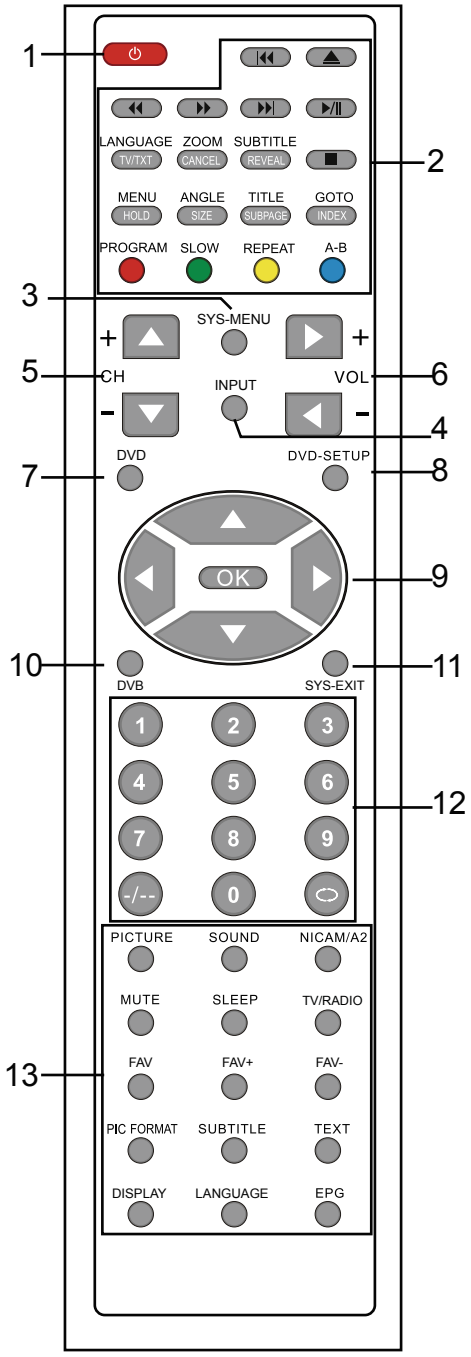
6. VOL+/-: Adjust the volume.

7. DVD: switch to DVD

8. DVD-SETUP: DVD system setup

9. Cursor left/right up/down: Cursor buttons used in menus.

OK:CONFIRM BUTTON for menu.



10. DVB: switch to DTV

11. SYS-EXIT: Exit the OSD menu.

12. 0-9,-/--

Choose channel directly. Number buttons for DVD.

Returns to the previous channel.

13.

PICTURE: Select the picture mode.

SOUND: Select the sound mode.

NICAM/A2: Selects Nicam or Mono sound.

MUTE: Mutes the Audio.

SLEEP: Standby Timer

TV/RADIO: Disc menu change between TV and Radio.

Buttons for DTV function

FAV: Display the favorite program list.

FAV+/-: Favorite program up/down.

PIC FORMAT: Press to change the display mode of the screen: 4:3, 16:9.etc

SUBTITLE: To switch the dialogue at the bottom of the screen.

TEXT: To view the teletext broadcasting program.

DISPLAY: Display current mode information.

LANGUAGE: To select audio language.

EPG: To show the Electronic Program Guide during no-menu state only.

Menu Operation

Basic TV operation

Turning on and off the TV

TURN ON LCD TV

1. Connect power cable to mains supply, The standby indicator on the front of the TV will up in blue.
2. Use the **POWER** button on the front of the TV or the **Power** button on the handset to turn on the TV , the indicator will turn off.

TURN OFF LCD TV

Press the **POWER** button on the TV or on the Power button on the handset to turn the TV off into standby mode, the standby indicator will light blue.

First time installation

NOTE: When you initially use the TV, you will see the "**First Time Installation**" menu as below:

You can select "Country" and "Language"(OSD display laguage), and select the contents of the Auto Search(Analog Program or Digital Program) accroding to the hints on the bottom.
When you finished, press ▲/▼ button to select "OK", and press **OK** button to start auto serch.

The TV will start searching from the lowest frequency(You can press **SYS MENU** to cancel the auto search.). When it finds a station, it will automatically store this in the first location and move to the next. When Autosearch is complete, the TV will display the first station found.
If you want to change the order of the programs, you could use the "Program Edit" function to change(see page 15).

Volume adjustment

1. Press **VOL+/-** to adjust the volume.
2. If you want to switch the sound OFF, press the **MUTE** .
3. You can cancel this function by pressing MUTE or VOL+ button.

Choosing a TV channel

1. Using the CH+/- on the front panel or on the remote control.

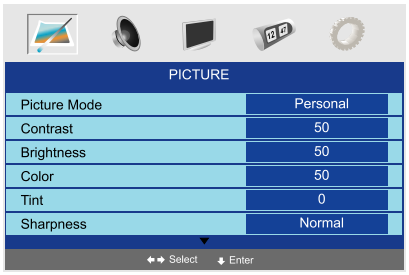
- Press **CH+** to increase channel number.
- Press **CH-** to decrease channel number.

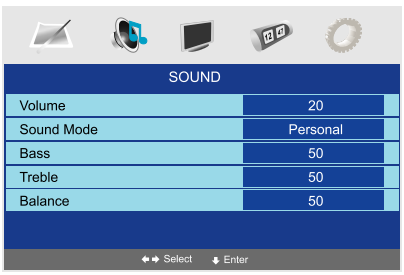
2. Using 0-9 digital buttons and -/-- button

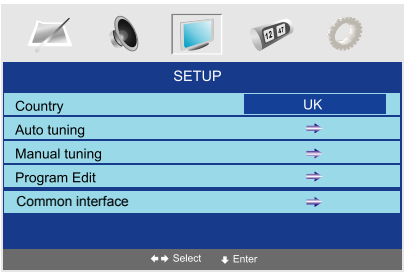
Press **-/--** button, then the screen will display "-", press again it will become "- -".
When it displays "-", you should then press a unmber of 0-9 to play the channel you desired;
When it displays "- -", you should then press two unmbers to play the channel you desired.

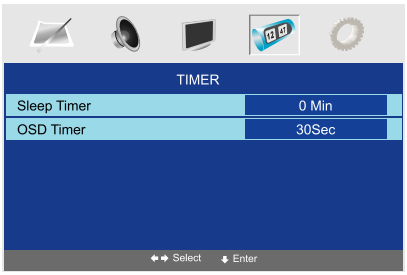
How to adjust the OSD screen

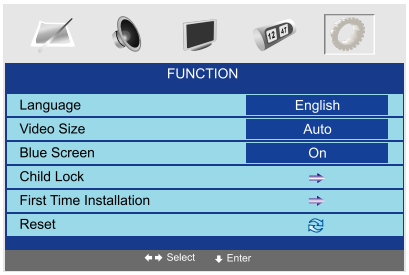
- Press the **SYS MENU** button to display the main menu.
- Use ◄/► buttons to select menu, and press ▼ button to enter the menu.







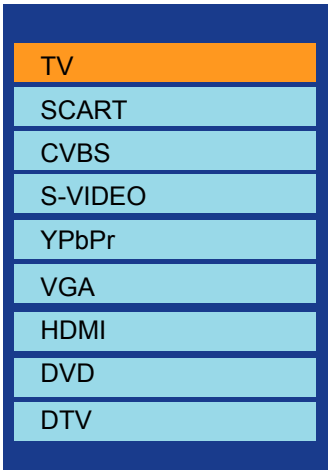




- You should operate the menu accroding to the hint on the bottom of the OSD menu.
- The ▲/▼ buttons on the TV set and remote comtrol are used as ▲/▼ buttons on the OSD menu.
- The VOL+ and VOL- buttons on the TV set are used as ◄/► buttons on the OSD menu.

Selecting input source

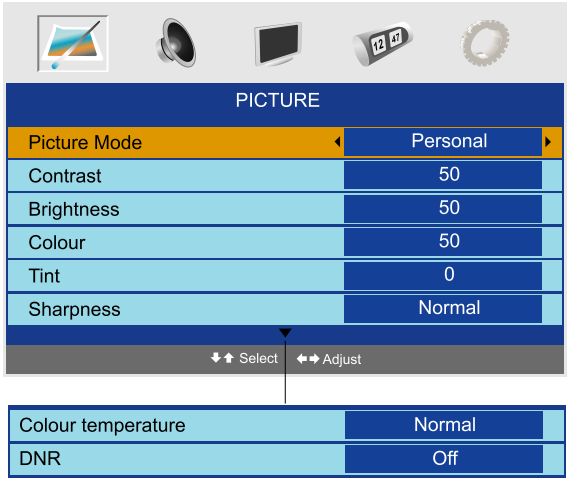
You can dispaly the input source menu by pressing the **INPUT** button on the remote control or on the the TV set, press ▲/▼ button to select, and press **OK** button to confirm you deside.



In this manual, the OSD (On Screen Display) may be different from your TV's because it is just example to help the TV operation.

PICTURE menu options

Press the MENU button on the front panel or SYS MENU button on the remote control and then use ◄/► button to select the PICTURE menu, press ▼ button to enter(see the picture below).

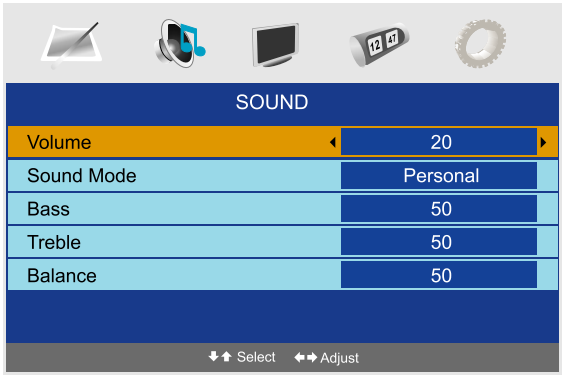


1. Use ▲/▼ button to select what you want to adjust in the PICTURE menu.
2. Press ◄/► button to setup.
3. When you are satisfied with your adjustment, press **SYS MENU** button.

Picture Mode
Select the type of picture which best corresponds to your viewing requirements by selecting Picture Mode in **Picture** menu. You may select the picture mode directly by pressing the **PICTURE** button on the remote control.
Contrast
Adjust the contrast of the picture.
Brightness
Adjust the brightness of the picture.
Colour
Adjust the colour of the picture.
NOTE: This option is invalid in PC mode, and it will be shown in gray.
Tint
Adjust the tint of the picture(in NTSC mode).
Sharpness
Select sharpness mode of the picture.
Colour Temperature(in VGA mode)
Select an optimum color temperature mode to suit your eyes for viewing among Normal, Warm and Cold.
DNR
If the broadcast signal received is weak, you can select the DNR option to reduce the video noise level between Off, Low, Mid and High.

SOUND menu options

Press the MENU button on the front panel or SYS MENU button on the remote control and then use ◄/► button to select the Sound menu, press ▼ button to enter(see the picture below).



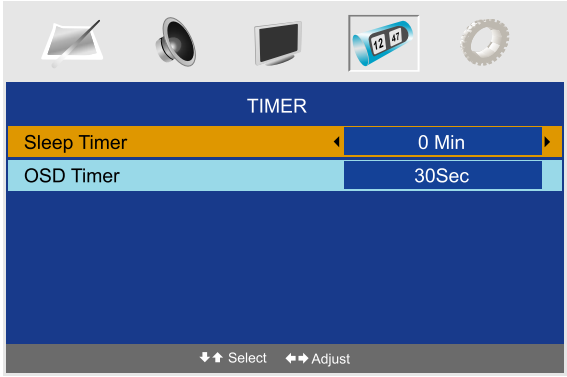
1. Use▲/▼button to select what you want to adjust in the SOUND menu.
2. Press ◄/► button to setup.
3. When you are satisfied with your adjustment, press **SYS MENU** button.

Volume
Adjust the volume.
Sound Mode
Select the type of sound which best corresponds to your listening requirements by selecting Sound Mode in **Sound** menu. You may select the picture mode directly by pressing the **SOUND** button on the remote control.
Bass
Adjust the level of the lower-pitched sounds.
Treble
Adjust the level of the higher-pitched sounds.
Balance
Adjust the audio output between left and right speakers.

NOTE: The Treble and bass just available when the audio preset is selected PERSONAL

TIMER menu options

Press the MENU button on the front panel or SYS MENU button on the remote control and then use ◄/► button to select the Timer menu, press ▼ button to enter(see the picture below).

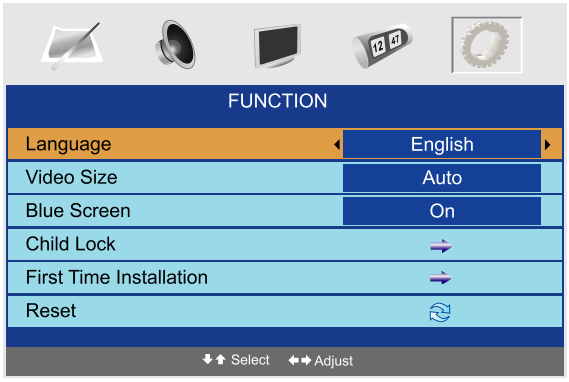


1. Use ▲/▼ button to select what you want to adjust in the TIMER menu.
2. Press ◄/► button to setup.
3. When you are satisfied with your adjustment, press **SYS MENU** button.

Sleep Timer
Select the sleep time to put automatically the TV in standby mode. Timer can be selected as 15,30,45,60, 75,90,105,120 and 0 Min(Off). You may select the sleep time by pressing SLEEP repeatedly.
OSD Timer
You can select the time when the OSD display on the screen such as: 5Sec,10Sec,15Sec,20Sec,25Sec, 30Sec.

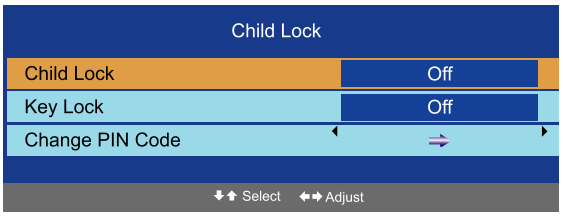
FUNCTION menu options

Press the MENU button on the front panel or SYS MENU button on the remote control and then use ◄/► button to select the Function menu, press ▼ button to enter(see the picture below).



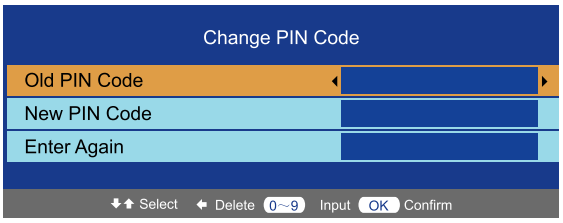
1. Use▲/▼ button to select what you want to adjust in the FUNCTION menu.
2. Press ◄/► button to setup.
3. When you are satisfied with your adjustment, press **SYS MENU** button.

Language
Select the language of the OSD menu.
Video Size
Select the screen display mode.
Note: The available aspect modes may differ from one input source to another.
Blue Screen
To turn on/off the function, when the function is turned on, the screen background will turn blue at very weak or no signal condition.
Child Lock
Press ► button to enter the Child Lock menu as below:



Child Lock: Turn on/off the child lock function.
Key Lock: This option allows you to lock the buttons on the TV set, so that a child may not accidentally change your viewing preferences.

Change PIN Code: Set pin code.
Old PIN Code: The default is no password, press OK to confirm. If the pin code is changed, it must enter the old code to change.
New PIN Code: Enter the new password.
Enter Again: Enter the same password twice, the password will be changed successfully.
Please remember or write down the new Pin number and keep safe.



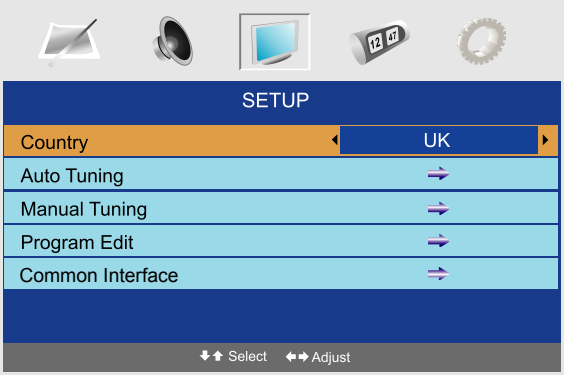
If you turn on the Child Lock function, and set the PIN Code, you have to enter the program edit option in Menu Setup(page 14) to lock one or more channels.

Note: If the pin code is changed and the number forgotten or lost, please call the "Retailer"

Reset
Press ► button to reset the setup.

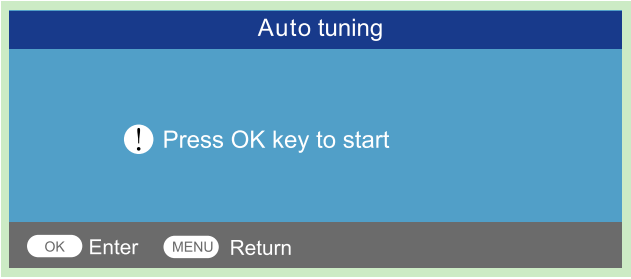
SETUP menu options

Press the MENU button on the front panel or SYS MENU button on the remote control and then use ◄/► button to select the Setup menu, press ▼ button to enter(see the picture below).

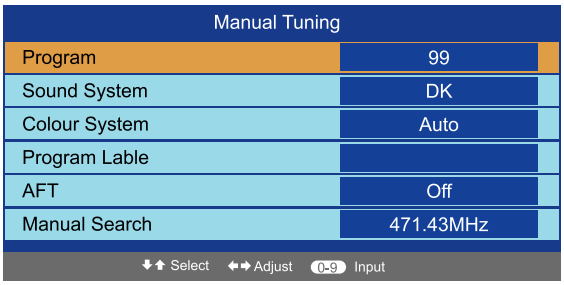


1. Use ▲/▼ button to select what you want to adjust in the SETUP menu.
2. Press ◄/► button to setup.
3. When you are satisfied with your adjustment, press **SYS MENU** button.

Country
This option allows you to select the country.
Auto Tuning
Press ► button to start auto tuning.
Note: Before you perform Auto Tuning, you must choose the country where you are by selecting COUNTRY option.



Manual Tuning
Note: Before you perform Manual Tuning, you must choose the country where you are by selecting Country option.



Program: Select the current channel.
Sound System: Select a corresponding sound system.
Color System: Select a corresponding color system.
Program Label: Name the current channel, you can also rename the program which you have named. Press ► button to enter, and press ◄/► button to select the position, then press▲/▼ button or 0-9 button to enter the character, press **OK** button to confirm.
AFT: Due to weak signals or a wrong antenna configuration, some of the channels may not be turned to the best reception condition. AFT function allows you to fine tune channel selected.
Manual Search: Press ◄/► button to search.

Program Edit

Manual Tuning in DTV mode

Note: Before you perform Manual Tuning, you must choose the country where you are by selecting Country option.

Channel: Select the current channel.
Start Search: press ► button to begin searching, and it will display "Search", after a few second, it will display "**Finish**".

Program Edit

Favorite (in DTV mode): Set favorite channels.(You could use the **FAV+/-** button to view the favorite channels in DTV source.)

Use ▲/▼ button to select the channel, and press the green button on the remote control to set, and there will be a " " on the channel, press the green button again to cancel. Such as channel 2.

Manual sorting of DTV channels

Select one channel from list by moving cursor with ▲/▼, then press ► Move position of the channel by pressing ▲/▼,then press ► confirm the new position.

Skip: Skip the channel, the channel will be skiped when you scan the channels with **CH+/-** button.

Use ▲/▼button to select the channel, and press the yellow button on the remote control to set, and there will be a "X" on the channel, press the yellow button again to cancel. Such as channel 1,3,4,6.

Lock: Lock the channel, you have to enter the code (PIN code in Child Lock menu--Function menu) to view the channel. Use▲/▼ button to select the channel, and press the blue button on the remote control to set, and there will be a " " on the channel, press the blue button again to cancel. Such as channel 5 and 6.

Move: Adjust the channel's position.

Use▲/▼button to select the channel, press ► button to pull out the channel label(as channel 3), and press ▲/▼, button to select the position you like, press ► button to confirm.

Common interface(For DTV mode)

Please contact your "Pay per View" provider e.g. Setanta who can supply a viewing card and cam unit and instructions for their use.

DVD Operation

Press the Power button on the TV or the remote control, then press the INPUT button to select DVD mode. If there is no disc in the DVD player the screen will show "NO DISC".
It will play once you put in the disc. Press source to DVD mode play the disc.

Place a disc

Insert a disc according to the silk.
Do not touch the playing surface.
Hold the disc around the outside with your fingers and place the disc into the slot. The player will automatically draw the disc into the player.
To "Eject" the disc, press the "⏏" button on the TV button on the remote control.

Play

The contents of each disc vary, as to how the disc was authored and what features are included. Some discs start playing as soon as they have been read, some need "Play" selecting in the Menu. Different play modes are offered, such as Menu Play, Sequence Play and other modes.

Menu Play

1. Compatible with DVD, SVCD or VCD2.0.
2. If the disc is a DVD, ROOT MENU will appear on the screen. If it is SVCD or VCD 2.0, please press the Menu button to see the menu.
3. When a DVD disc is loaded, press the Arrows buttons to highlight the menu item you want to choose. With SVCD or VCD 2.0, press the numeric buttons to select a track to play.
4. Press ENTER or Play to start when highlighted.
5. Return to Menu when Playing: When playing a DVD disc press the Menu button to return to the "ROOT" menu. When playing a SVCD or VCD, and PBC is "on" press the Menu or Return button to return to the disc menu.

Title Play

1. Compatible with DVD discs only.
2. During DVD playback, press Title button to display the DVD title content.
3. Press the Arrow buttons to highlight the title you want to choose, and press Enter; also you can press numeric buttons to choose.
4. The DVD player begins with the chapter 1 of the chosen title.

Sequence Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When a SVCD or VCD disc is loaded and PCB is "on", press the MENU button once switches the PBC "off". The player can now playback in sequence mode. To turn the PBC back on press the MENU button again.
3. Except for SVCD or VCD discs, when in stop state, press the Play button, the player will play in the "Sequence" mode. This is for all compatible discs.

Program Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. The Program Playback option allows you to enter the order in which you want chapters or tracks to play, maximum to 16.
3. Program Menu: If PBC is on, this operation will turn PBC off while the chapters / tracks play in programmed order.
4. According to the highlight, use the Numeric buttons to enter the chapters / tracks in the order you want them to play. Then press Play or use Arrow buttons to highlight the "PLAY" item and press Enter. The chapters /tracks will play in the programmed order. You can program maximum 16 titles / chapters / tracks.

5. According to the Direction Indicator on the menu, you can press Arrow buttons to highlight where you want to enter.
6. During Program Playback, if program button is repressed, the program order and the contents will be displayed on the screen, and the Program Playback will be stopped; also you can press Stop and Play to resume normal playback.
7. Notes:
   To clear the program order, use Arrow buttons to highlight the "CLEAR" item, then press Enter.
   To modify the program order, use Arrow buttons to highlight the item you are changing and enter the new chapter / track you want to program directly.
8. The program indicator in the screen and the playing chapter / track illuminate.

Additional operation

Selecting Tracks

1 . Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When playing a DVD disc, press Numeric buttons on the menu or title page to select tracks; During DVD playback, you can input desired title numbers directly.
3. During sequence playback of a SVCD or VCD disk, press the numeric buttons to select tracks. (During Program Playback and when the PBC is on, you can only press Prev / Next button to select)
4. As for CD, HD-CD, discs, press Numeric buttons directly to select tracks.
5. When playing WMA, Digital Audio disc/JPEG discs, press Numeric buttons to select different tracks on current track list.

Skipping Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. To skip forward to the beginning of the next title / chapter / track on a disc, press Next on the remote or the right side of the player.
3. To skip backward to the beginning of the preceding title / chapter/track on a disc, press Prev on the remote or the right side of the player.

Multispeed Fast/Slow Motion Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Press the Multispeed Fast/Slow button on the remote during play to search through a disc. Multispeed Fast/Slow has four speeds: x2, x4, x8, x20.
   With each consecutive press of the button, the search speed increases. If you press the button five times, Fast Multispeed Fast/Slow cycles back to normal play.
3. During DVD play, when Multispeed Fast/Slow gets to the beginning of the next title / chapter, it resumes normal play; During SVCD or VCD play with PBC on, when Fast Forward Play gets to the beginning of the next track, it resumes normal play.

Multiphase Slow Motion Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc/JPEG discs.
2. Multiphase Slow has six speeds: 1/2, 1/3, 1/4, 1/5, 1/6, 1/7 of the normal Speed play when pressing the "Slow" button consecutively when playing discs.
3. When you press Play or the "Slow" button 7 times the player returns to normal play.

Freeze Frame

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc/JPEG discs.
2. During CD, HD-CD, WMA or Digital Audio disc / JPEG playback, press Pause once to freeze playback; Press Play button to resume normal playback.

Using the Repeat Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.

2. While a disc is playing, press Repeat button once and the repeat banner appears to show current repeat mode.

a) In SVCD, VCD, CD, HD-CD, WMA or Digital Audio disc/JPEG sequence playback mode. Press Repeat button again to turn on repeat mode. Press the button again on the remote to turn to the next repeat mode. There are three repeat options: Off, Track Repeat and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.

b) In DVD playback, press Repeat button again to turn on repeat mode. There are three repeat options: Off, Chapter Repeat and Title Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.

c) In WMA, Digital Audio disc /JPEG playback, press Repeat button again to turn on repeat mode. There are four repeat options: Off, Track Repeat, Directory Repeat, and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button five times, repeat mode cycles back to Off.

Using the Display Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc discs.
2. Loading and playing DVDs (two pages)
- Press DISPLAY button once to show the first page:
- "Disc Type, Title * / * (the playing title / total titles), Chapter * / * (the playing chapter / total chapters), Elapsed Time of the Disc".
- Press the button again to show the second page:
- "Language */* (the serial number of playing language / the amount of optional languages) or Off, Language Type, Audio Type, Subtitle * / * (the serial number of playing subtitle /the amount of optional subtitles) or Off, Angle * / * (the serial number of playing angle / the amount of optional angles) or Off".
- Press the button for the third time, the display menu fades out.
3. Loading and playing SVCD discs (two pages)
- Press Display button once to show the first page:
- "Disc Type, Track * / * (the playing track / total tracks), Mute, PBC, Repeat Mode, Elapsed Time of the Playing Track".
- Press the button again to show the second page:
- "Language * / * (the serial number of playing language/ the amount of optional languages) or Off, Language Type, Audio Type, Subtitle * / * (the serial number of playing subtitle / the amount of optional subtitles) or Off".
- Press the button for the third time, the display menu fades out.
4. Loading and playing VCD
- Press Display button once to show the first page:
- "Disc Type, Track * / * (the playing track / total tracks), Mute, PBC, Repeat Mode, Elapsed Time of the Playing Track".
- Press the button again, the display menu fades out.
5. Loading and playing CD, HD-CD, WMA, Digital Audio / JPEG discs
- Press Display button once to show the first page:
- "Disc Type, Track * / * (the playing track / total tracks), Mute, Repeat Mode, Elapsed Time of the Playing Track".
- Press the button again, the display menu fades out.

Using the Search Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD discs.
2. You can use Search feature to select a title/ chapter/track number or go to a specific point in a title. First, press GOTO button on the remote controller to bring up the search menu and enter the edit state. Secondly, press Arrow buttons to highlight the title / chapter/ track number or the time option; Thirdly, use Numeric buttons to enter the title / chapter/ track you want to play or the elapsed time you want to go to in that title. At last, press ENTER button to start playback.
   For example, entering 01:23:56 will start playback one hour, twenty-three minutes and fifty-six seconds into the title.

3. Notes
a) This feature does not work in Program Play mode.
b) If PBC is on, it will turn off automatically when Search Playback starts.
c) When playing WMA, MP3 / JPEG discs, Search Feature does not work.

Changing the Soundtrack or Language

1. Compatible with DVD SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Press the LANGUAGE button to display current soundtrack.
a) Press the button to switch soundtracks.
b) Press the button again on the remote to turn to next soundtrack.
3. When playing a SVCD or VCD disc, there are five soundtracks: Stereo (L/R), L/L, R/R, L/L Auto A/D Detect, and R/R Auto A/D Detect. With each consecutive press of the button, the soundtrack switches. If you press the button six times, soundtrack cycles back to Stereo.
4. When playing a CD, HD-CD, WMA, Digital Audio disc, there are three: Stereo (L/R), L/L, and R/R.
5. When playing a DVD or SVCD disc, press LANGUAGE button to display current language, press the button again to turn to next language if the disc has different languages.

Subtitles

1. Compatible with DVD, SVCD discs.
2. Press the Subtitle button on the remote once, and the subtitle info banner appears
3. When a DVD or SVCD is recorded with subtitles, you can use the Subtitle feature to view the subtitles on-screen. By default, subtitles are off. The info banner will display Subtitle Off.
4. To display subtitles, press the Subtitle button again. The default language with its responding serial number will be displayed in the info banner and subtitles will be displayed in that language. There are 8 supported subtitles: Chinese, English, Japanese, French, Spanish, Portuguese, Germany and Latin. With each consecutive press of the Subtitle button, the subtitle switches.
For example, "Language Icon: [1 English DTS 6CH] or [Off]" (the availability of the subtitles are disc-dependent). To turn subtitles off, press the Subtitle button until Subtitle Off is displayed.

Mute the Audio Output

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Pressing the Mute button allows you to reduce sound to an inaudible level, and the icon of "MUTE" will be displayed on screen. Press the button again or press the Vol +/- button to return to the normal condition.
3. If the player has no sound, check that the "Mute" is not on.

Zoom In the Video Image

1. Compatible with DVD, SVCD, VCD, JPEG discs.
2. The Zoom Function allows you to enlarge the video image.
3. Press Zoom repeatedly to activate the function and choose the required zoom factor: Zoom 2, Zoom 3, Zoom 4, Zoom 1 /2, Zoom 1 /3, Zoom 1/4, Zoom Off.

Repeat a Specific Segment on the Disc that You Define

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc.
2. During normal or fast playback, press the A-B button once. REPEAT "A" appears on the screen. This indicates the start point of the loop.
3. Press A-B again, REPEAT A-B will be shown, this indicates the end point of the loop.
4. The segment will now be repeated until you press the "REPEAT" button again to turn off the feature.
5. Press A-B again to cancel the loop points.
6. When playing a SVCD, VCD, or CD disc, you can repeat a specific segment only in one track. When the next track begins, A-B Repeat turns off automatically.
7. When playing a DVD disc, you can repeat a specific segment only in one title.

Digital Audio Disc

1. Compatible with Digital Audio discs
2. The player will search the disc directory automatically and display the contents on screen.

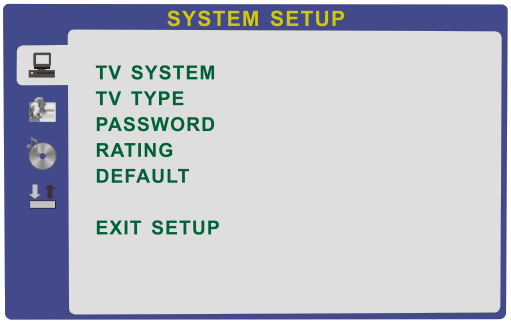
3. The player will then start to play the first track, of the selected directory.
4. To change directories use the direction buttons.

DVD System Operation

System operation will define the setting of the set; these definitions will be stored until you change them again.

General Steps of Setup Menu

1. Pause or Stop the player. Press **DVD-SETUP** on the remote control. The main menu will be shown as below.

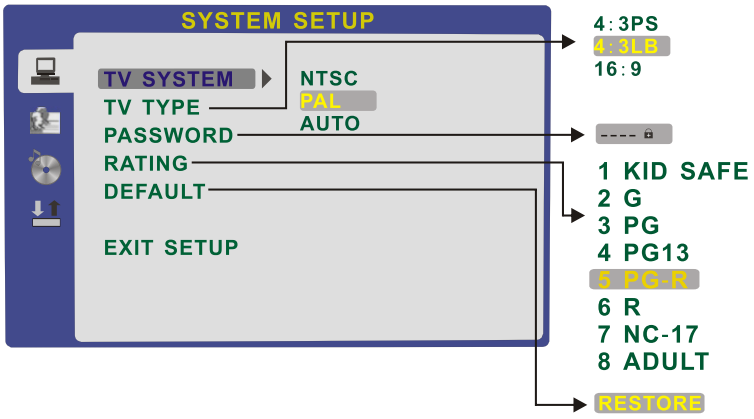


2. Press the ▲/▼ buttons to select the Icon of the desired section ęg. “:TV System" and press ► button to open that section.
3. Press ▲/▼ to select the desired feature and again press ► button to open that section.
4. Press ▲/▼to select the desired feature and then press "**OK**" to select the new setting.
5 To exit the menu, press "DVD-SETUP" or ▼ to select EXIT SETUP and then press"**OK**"
When launching the setup routine, the pressing of the following buttons will turn off the setup menu, while the choices that have been changed will be saved.

Menu specification

1. SYSTEM SETUP

The system setup options are illustrated below:



TV SYSTEM
According to the Color system of your TV, select proper TV TYPE.
PASSWORD
The password option is initialized as locked. You cannot set the ratings limit or change the password. To enable these features you must unlock the Password. The default password is "0000". Using the ▲/▼ button, move the highlight to "PASSWORD", press the button and enter "0000". You will see the padlock symbol open. You may now change the RATING or put in a new password number.
If the Lock symbol is BLUE you must press the ► button to enter the lock field, the lock symbol will change to YELLOW, you may now enter a new 4 digit number. Please remember or write down the new Password and keep safe.

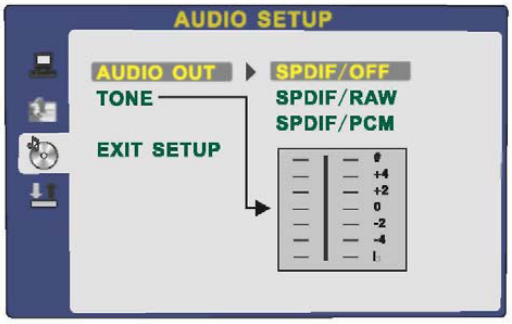
RATING
The Rating feature is a rating limit feature, like movie ratings. This helps you to control what DVD the family watches. There are 8 levels of selection, from KIDS SAFE to ADULT. Adult is the "play all" selection.

2. LANGUAGE SETUP

The language setup options are illustrated below:

- OSD LANGUAGE: The OSD will display in the language you choose.
- AUDIO LANG: If the disc you are playing has the language you choose, it will output audio in that language.
- SUBTITLE LANG: If the disc you are playing has the language you require you may select this either in the Menu or using the "SUBTITLE" button on the Remote control. You may also switch this OFF.
- MENU LANG: If the disc you are playing has the language you require you may select this.

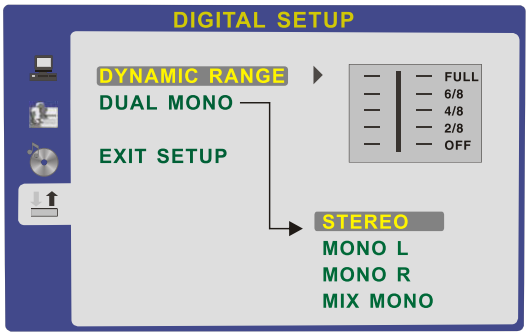
3. AUDIO SETUP



-Highlight the AUDIO OUT option, and press the ▲/▼ to choose the audio output mode you prefer. Press OK to confirm; There are 3 optional audio output modes: SPDIF /OFF SPDIF / RAW and SPDIF/ PCM. SPDIF/ RAW is for amplifiers with a built in digital decoder. SPDIF/PCM is selected for amplifiers with no built in digital decoder.
-TONE: Use the ▲/▼ button to move the scroll and adjust the tone.

4. DIGITAL SETUP

The video setup options are illustrated below:
- DYNAMIC RANGE: Use the ▲/▼ button to move the scroll and adjust the dynamic range.
- DUAL MONO: Choose the mode of the audio output.
- There are four modes: STEREO, MONO L, MONO R, MIX MONO.



Disc Care

About Disc Terms

Title

Generally, pictures or music compressed on a DVD are divided into several sections, "title".

Chapter

The smaller section unit of picture or music in a DVD under the title, usually one title is comprised of one or more chapters and each of them is numbered for easy searching, but some discs may not have a recording chapter.

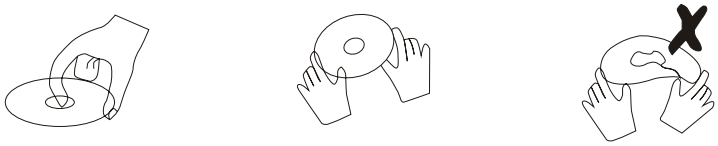
Track

A segment of picture or music on a CD, Each track is numbered for searching.

Care of Disc

Video disc contains high-density compressed data that needs proper handling.

1. Hold the disc with fingers by outer edge and/or the center spindle hole. Do not touch the discs surface.
2. Do not bend or press the disc.



3. Do not expose the disc to direct sunlight or heating sources, Stere discs in cabinet vertically, and in dry condition.

Prevent exposure to:
Direct sunlight
Heat or exhaust from a heating device
Extreme humidity
Clean the disc surface with a soft, dry cleaning cloth, Wipe the disc surface gently and radically from center toward the outer edge.
Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

Simple Troubleshooting

If the display fails or the performance dramatically, check the Display in accordance with the following instructions. Remember to check the peripherals topinpoint the source of the failure. If the Display still fails to perform as expected, contact the dealer for assistance.

SYMPTOM	POSSIBLE CAUSE	REMEDY
	GENERAL	
Dead. No LED Lit	No power to the TV.	Check all connections to the TV including.
Dead Led lit red	Set still in standby.	Press the Power button button on the Remote control.
Blue screen.	No signal.	
	Incorrect source selected.	Press INPUT button to select correct source.
Noisy, snowy, ghosting picture (TV)	Poor aerial signal.	If using an indoor aerial, try moving the aerial. Check aerial connections.
No sound	Sound "Mute".	Turn sound "Mute" OFF.
	Volume set too low.	Check volume settings.
	External leads not connected "if used".	Check all external leads are connected.
	DVD	
Will not accept disc	DVD not selected	Select DVD with INPUT button.
Screen shows "NO DISC"	Disc placed incorrectly	Disc must have mirror side facing you if single sided.
	Disc damaged or dirty	Inspect disc. If damaged you must discard. If dirty see "Disc care' page 22.
Picture "Freezes" or breaks up	Disc damaged or dirty.	See "Disc care" page 22.
Certain disc functions not	Disc may not support required feature.	Read disc information.

Techincal Specifications

TV

TV System	PAL BG/DK/I SECAM BG/DK
Screen size	24"(diagonal)
Aerial input	75 Ω (unbalanced)
Audio output power	2x3 W
Mains power	12V 6A
Power consumption	72W

Remote control

Type	infrared
Control distance	5m
Control angle	30° (horizontal)
Batteries	2 x 1.5 V, size AA
Dimensions	48 x 168 x24 mm
Weight	70 g (without battery)

If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)